

APPENDIX L

INDIVIDUAL ENTITY DESCRIPTIONS

**Draft Environmental Impact Statement
Allocation of Water Supply and
Long-Term Contract Execution
Central Arizona Project**

**Central Arizona Project Allocation
Draft Environmental Impact Statement**

Appendix L

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REFERENCES

This appendix provides a description of the affected environment of each entity that could receive CAP water from the proposed allocation. It also describes anticipated environmental impacts associated with each entity's potential plans for taking and using the CAP water.

Background

In 1982, the Bureau of Reclamation (Reclamation) prepared a final Environmental Impact Statement (EIS) to address the potential environmental impacts associated with the Secretary of Interior's (Secretary) proposed allocation of CAP water to municipal and industrial (M&I) entities, non-Indian agricultural (NIA) districts and Indian Tribes and communities (Reclamation 1982). That final EIS Appendix F included a description of each water user's preliminary plans for the delivery and use of CAP water and a general description of the environmental impacts anticipated to occur as a result.

In order to contract for CAP water, each M&I entity and NIA district that was given an allocation in the 1983 Record of Decision (ROD) was required to enter into a three-party water service subcontract with both Reclamation and the Central Arizona Water Conservation District (CAWCD), the operator of the CAP system. Each Indian Tribe or community was required to enter into a two-party contract with the Secretary. Reclamation, as part of its contracting approval process, included a second level of environmental review for each CAP water allottee. This second level review consisted of reviewing specific plans provided by the allottee and comparing the plans and potential impacts against what was described in the 1982 EIS and, specifically, what is shown in Appendix F. Subsequent additional environmental review and documentation have been completed as appropriate, if plans were not consistent with what was originally described in Appendix F to the 1983 EIS.

Current Setting

This appendix is intended to serve a similar purpose for the Secretary's current proposed allocation of CAP water supply and expected long-term contract execution.

This appendix includes a description of plans to take and use CAP water for each individual entity that could receive an allocation under any of the action alternatives. The entities are discussed alphabetically by sector (M&I, NIA, and Indian Tribes). The following information was estimated for each entity: projected population, water supply and projected demand, land use changes, impacts to biological and cultural resources, and impacts to groundwater that would occur under each alternative. The alternatives are described in detail in Chapter 2, and the assumptions used in establishing water supply conditions and demands are explained in further Appendix A of this draft EIS.

A brief description of the existing conditions within each entity's service or municipal planning area (MPA), as well as a discussion of the impacts that could result from the proposed alternative allocations, is provided in this appendix. Population projections for the study period (2001 through 2051) were approximated based upon the Arizona Department of Economic Security's (DES) 1997 population projections for 2000 through 2050 (DES 1997).

Detailed analyses of the various resource impacts addressed in the draft EIS are documented in technical studies that are included as appendices to the document. These technical appendices include Appendix C-M&I Sector Water Uses, Appendix D-Socioeconomic Analysis; Appendix E-Biological Resources; Appendix G-Cultural Resources; and Appendix I-Hydrological Resources.